



# SUMMARY TEST DATA ON P1T-DC18-60-T-SFF-HSLVT

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: P1T-DC18-60-T-SFF-HSLVT  
 Serial No: PL34887/2148

Tested By: L. McGraw  
 Temperature: +25° C  
 Date: 11/30/2021  
 Drawing No: 27628081      Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range	0 GHz to 18 GHz	0 GHz to 18 GHz	PMI QA1
2	Insertion Loss	4.5 dB Max.	3.5 dB	
3	Isolation	60 dB Min. (10 MHz - 12 GHz) 70 dB Min. (12 MHz - 18 GHz)	10 MHz - 12 GHz: 61.4 dB 12 GHz - 18 GHz: 71.6 dB	
4	VSWR: In/Out	2:1 Max.	1.74:1 In 1.72:1 Out	
5	DC SUPPLY	-5VDC @ 25 mA Max.	-5VDC @ 20mA	
6	Control Signal	TTL LOGIC '0' : Insertion Loss '1' : Isolation	PASS	

QA/QC Approval:

PMI  
QA1

Date: 11/30/21



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